

**Abstract of the Disclosure**

The invention relates to a protein (TP) and to proteins related thereto, which are involved in the development of the nervous system, especially the central nervous system, and are expressed in a tissue-specific and development-specific manner as well as to DNA sequences coding for these proteins. The invention also relates to antibodies directed against these proteins or fragments thereof and to anti-sense RNA or ribozymes which are directed against the expression of said protein. Finally the invention concerns medicaments and diagnostic processes in which the above mentioned compounds are used. The invention further relates to a non-human mammal whose TP-coding gene is modified.